OTP # 50 007 9 1 2005 0 IN

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/724,888

: Confirmation No.:

2429

Applicant

Juan Jesus Burdeniuc 2 December 2003

Filed For

TERTIARY AMINO ALKYL AMIDE POLYURETHANE CATALYSTS

DERIVED FROM LONG CHAIN ALKYL AND FATTY CARBOXYLIC

ACIDS

Art Unit

1711

Examiner

Cooney, John M.

Docket No.

06304P USA

Customer No.

23543

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING

I CERTIFY THAT THIS PAPER (ALONG WITH ANY PAPER REFERRED TO AS BEING ATTACHED OR ENCLOSED) IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:

COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

ON

27 October 2005

Date

Rita Linden

(Type or print name of person mailing paper)

Signature of person/mailing paper

Sir:

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97(d)

The Information Disclosure Statement transmitted herewith is being filed *after* the period specified in paragraph 1.97(c), but on or before payment of the issue fee.

In accordance with the requirements of 37 C.F.R. 1.97(d), accompanying this transmittal is a statement, as specified in 37 C.F.R. 1.97(e) and the fee set forth in § 1.17(p).

Respectfully submitted,

10/31/2005 MBLANCD 00000009 010493 10724888

01 FC:1806

180.00 DA

Michael Leach

Attorney for Applicant(s) Registration No. 27,349

7201 Hamilton Boulevard Allentown, PA 18195-1501

(610) 481-8519

PTO/SB/17 (12-04) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1995 no persons are required to res

, ICE	Effective on 12/08/2004.		 	Complete if Kı
ees pursuant to the C	Consolidated Appropriations Act, 2005 (H.R. 4818)		 	140,5504,000

FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known					
Application Number	10/724,888				
Filing Date	2 December 2003				
First Named Inventor	Juan Jesus Burdeniuc				
Examiner Name	Cooney, John M.				
Art Unit	1711				
Attorney Docket No.	06304P USA				

				-tionley bocke	E NO. 003	04F 03A		
METHOD OF PAYMEN	IT (check al	I that apply)				•		
Check Credit Deposit Account For the above-ident	Deposit Accour			Deposit A		Air Products and	d Chemica	ıls, Inc.
Charge fee(s	i) indicated b	elow		Charg	ge fee(s) indic	ated below, exce	pt for the fi	ling fee
	R 1.16 and 1 is form may be	ecome public. Cred	•	Cledi	it any overpay		ride credit ca	ırd .
FEE CALCULATION								
1. BASIC FILING, SEA	FILING		SEARCI	H FEES Small Entity		TION FEES	,	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Pa	id (\$)
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
2. EXCESS CLAIM FEE Fee Description Each claim over 20 or, for Each independent claim Multiple dependent claim	or Reissues over 3 or, f ns	or Reissues, each	h independ	dent claim m	ore than in t	he original pate	Fee (\$) 50 ent 200 360	Emall Entity Fee (\$) 25 100 180
<u>Total Claims</u> - 20 or HP =	Extra Claim	<u>is Fee (\$)</u> x 50	Fee Pa	iid (\$) O		ependent Claims		•
HP = highest number of total Indep. Claims -3 or HP = HP = highest number of indep	Extra Claim	r, if greater than 20 s Fee (\$) x 200	Fee Pai		Fee (\$)	Fee Paid	<u>.</u>	
3. APPLICATION SIZE If the specification and for each additional Total Sheets - 100 =	drawings of 50 sheets of Extra She	or fraction therec	of. See 35 <u>er of each a</u>	r, the applica U.S.C. 41(a) additional 50 o (round up to a)(1)(G) and 3 or fraction the	37 CFR 1.16(s). ereof <u>Fee (\$)</u>) <u>Fee</u>	Paid (\$)
4. OTHER FEE(S)					•		<u>Fee</u>	s Paid (\$)
Non-English Specifi		•	•	scount)				
Other: Submission	of Informati	on Disclosure St	tatement					180.00

SUBMITTED BY	na. 1 1			
Signature	Mulcul Bod	Registration No. (Attorney/Agent) 27,349	Telephone	(610) 481-8519
Name (Print/Type)	Michael Leach		Date	27 October 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. Applicant Filed For	 : 10/724,888 : Juan Jesus Burdeniu : 2 December 2003 : TERTIARY AMINO ADERIVED FROM LOACIDS 	: Confirmation No.: c LKYL AMIDE POLYURETHANE CATALYS NG CHAIN ALKYL AND FATTY CARBOXY	2429 TS LIC
Art Unit Examiner	: 1711 : Cooney, John M.		
Docket No. Customer No	: 06304P USA b. : 23543	CERTIFICATE OF MAILING	
		I CERTIFY THAT THIS PAPER (ALONG WITH ANY PAREFERRED TO AS BEING ATTACHED OR ENCLOSED) IS BE DEPOSITED WITH THE UNITED STATES POSTAL SER WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS P.O. BOX 1450	EING VICE
P.O. Box 145	er for Patents 60 'A 22313-1450	ALEXANDRIA, VA 22313-1450 ON 27 October 2005 Date Rita Linden (Type of Print name of person mailing paper)	
Sir:	·	Signature of person mailing paper ION DISCLOSURE STATEMENT C.F.R. 1.97(e)	
	accompanying this statement.	e Information Disclosure statement	
	or filed on		
I, the ⊠	statement was first cited in an in a counterpart foreign application of the statement. 37 CFI	ontained in the information disclosure y communication from a foreign patent office ation not more than three months prior to the	
	statement was cited in a commounterpart foreign application the certification after making re-	ntained in the information disclosure nunication from a foreign patent office in a or to the knowledge of the person signing easonable inquiry, was known to any S(c) more than three months prior to the filing 7(e)(2).	g

	person making this statement is the attorney/agent who signs below on the information: supplied by the inventor(s). supplied by an individual designated in § 1.56(c). in the attorney's file.
w [*]	Respectfully submitted,

Michael Leach Attorney for Applicant(s) Registration No. 27,349

> 7201 Hamilton Boulevard Allentown, PA 18195-1501 (610) 481-8519

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction 1995, no personstate required to respond to a collection of information unless it contains a valid OMB control number.

	Substitute for form 14	149/PTO	& Demark O	Complete if Known			
MOEIN		Application Number	10/724,888				
· INF	ORMATION	I DISC	LOSURE	Filing Date	2 December 2003		
STATEMENT BY APPLICANT		First Named Inventor	Juan Jesus Burdeniuc				
	(Use as many she	eets as nec	essary)	Art Unit	1711		
				Examiner Name	Cooney, John M.		
Sheet	1	of	2	Attorney Docket Number	06304P USA		

		•	U. S. PATENT DO	CUMENTS			
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or		
		Number-Kind Code ^{2 (if known)}			Relevant Figures Appear		
		^{US-} 5,344,853	09/06/1994	U. Knipp, et al.	•		
		^{US-} 5,736,588	03/07/1998	N. Eisen, et al.			
		US-					
		US-					
		US-					
		US-					
	1	US-					
		US-					
		US-					
		US-	· -	· · · · · · · · · · · · · · · · · · ·	·		
		US-					
	 	US-					
		US-	,				
		US-					
		US-	·		-		
	<u> </u>	·					
	1	US-			•		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or			
		Country Code ³ Number ⁴ Kind Code ⁵ (ff		Relevant Figures Appear	. T⁵		
•		EP 0 579 080 A2	01/19/1994	Europe			
		EP 0 730 619 B1	09/17/1997	Europe			
		EP 0 877 042 A1	11/11/1998	Europe		✓	
		WO 02/098940 A1	12/12/2002	World		✓	
		·					

Examiner		Date	·
Signature	<u> </u>	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. There office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO**:

PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMR control of

Sut	ostitute for form 1	449/PTO		Complete if Known			
		ı Diggi	001105	Application Number	10/724,888		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	2 December 2003		
			First Named Inventor	Juan Jesus Burdeniuc			
•	(Use as many sh	ieets as neces	sary)	Art Unit	1711		
			÷.	Examiner Name	Cooney, John M.		
Sheet	2	of	2	Attorney Docket Number	06304P USA		

		NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
		European Search Report No. 03029980.4-2115 PCT dated 12 October 2005.	/					
	·							
,								
Pro .								
	·							

Examiner		Date	
Signature	,	Considere	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformation with MPEP 609. Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.